Nos. (1), (2) and (9) have been given officiating appointments. No. (11) has been permanently provided for. No. (7) was offered a post, but did not accept it. The rest have not been provided for.

GOVERNMENT PRESS—EXPENDITURE AND RECEIPTS

343. Mr. V. K. Bhaskara Menon *(Cranganur):* Will the Government be pleased to state the figures of expenditure of the Government Press under the heads of.—

(*a*) material used;

(*b*) wages paid;

(*c*) establishment overhead charges, and

(*d*) the total amount received both in cash as well as by adjustment, during 1114?

Mr. K. P. Kannan Nayar *(Secretary to Government):*

(*a*) Rs. 19,338—15—11.

(*b*) ,, 27,829—2—0.

(*c*) ,, 17,830—7—0.

(*d*) ,, 55,686—12—3.

GOVERNMENT PRESS—COST ACCOUNTING—PERCENTAGE OF OVERHEAD CHARGES DEBITED

344. Mr. V. K. Bhaskara Menon *(Cranganur):* Will the Government be pleased to state whether a proper system of costing is adopted by the Government Press, and if the answer is in the affirmative, will the Government kindly state the percentage of overhead charges charged on any one particular piece of work?

Mr. K. P. Kannan Nayar *(Secretary to Government):* Yes; the percentage of overhead charges is 62·8.

PERINGAVU WATER WORKS—EXPENDITURE INCURRED BY TRICHUR MUNICIPALITY

345. Mr. C. R. Iyyunni *(Trichur-South):* Will the Government be pleased to state.—

(*a*) the amount spent by the Trichur Municipality for pumping water from Peringavu for the years 1110, 1111, 1112, 1113 and 1114;

(*b*) whether the engines are being used for the same even now;

(*c*) whether the water is not being pumped by the use of electric current;

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(*d*) whether any expenses are being incurred by the Municipality for the maintenance and up-keep of the engines; if so, what amount?

Mr. P. J. George *(Joint Secretary to Government):*

(*a*)

1110	Rs.	4,247— 3—0
1111	,,	5,179— 6—3
1112	,,	4,567—10—6
1113	,,	6,242—11—0
1114	,,	7,979— 1—9

(*b*) Yes. The engine is kept as a spare.

(*c*) Water is being pumped by the use of electric current.

(*d*) The Municipality contributes for all maintenance expenses. Since the change-over to electric drive, the engine is being kept as a stand-by. It is usually worked when electric current is not available. No separate detailed accounts on engine maintenance are kept.

Mr. C. R. Iyyunni *(Trichur South):* May I know why there is gradual increase from Rs. 4 thousand and odd to Rs. 7 thousand and odd in the expenditure for maintenance and up-keep?

Mr. V. K. Aravindaksha Menon *(Chief Engineer):* From the year 1113 onwards the waterworks was being worked by the electric current and the charge for the electric current is at one anna per unit. The cost of that is much more than what it will be if the engine is worked. That is the reason for the high figures in 1114.

Mr. C. R. Iyyunni *(Trichur South):* May I know the quantity of water that is pumped in 1110 and 1114?

Mr. V. K. Aravindaksha Menon *(Chief Engineer):* There is not very much difference. In 1112 the engine was worked 24 hours on most of the days. This applies to 1113 and 1114 also.

Mr. C. R. Iyyunni *(Trichur South):* May I know whether there is any necessity of an engine being kept as spare when there is the electric arrangement?

Mr. V. K. Aravindaksha Menon *(Chief Engineer):* The engine was originally installed and it was there for many years. It was found that the load on the electricity power used was so high that it was considered necessary not to work the electric motor in certain times of the day. The load would then increase and it would not have been possible for the Power House to supply this power.

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Mr. C. R. Iyyunni *(Trichur-South):* May I take it that a spare engine would be absolutely necessary all through the time the electric arrangement continues or can we leave it aside increasing the power of the electricity?

Mr. V. K. Aravindaksha Menon *(Chief Engineer):* It will not be necessary just at present. We have now installed an engine and it may be possible to supply current without the engine, but even then provision for pumping charges in the year 1115 is only about 4,500 rupees. But with that money it would not be possible to pay the electric charges at one anna per unit.

Mr. C. R. Iyyunni *(Trichur-South):* Is it necessary after all that we should work it only by electricity and not by the ordinary engine if the cost is so low?

Mr. V. K. Aravindaksha Menon *(Chief Engineer):* The electricity charges would be reduced and I have requested the Municipality to see if they could reduce the electricity charges to a lower figure.

Mr. C. R. Iyyunni *(Trichur-South):* If there is greater pressure on the power in the electricity engine then why not make use of the spare engine here for the purpose of pumping? If there is extra power in the Electricity Department, I can understand that that power may be used and a lower charge may be made. Instead of one anna it may be reduced to half anna. If there is greater power there available where is the necessity for having an engine kept as spare?

Mr. V. K. Aravindaksha Menon *(Chief Engineer):* I do not quite understand the question.

Mr. C. R. Iyyunni *(Trichur-South):* Now if in the Electric Department there is no power than is necessary for the purpose, then it is alright, and it may be used and the charge of one anna per unit may be reduced. If there is pressure for power, then one can understand the necessity for having a spare engine kept there, and very probably it may be cheaper. If there is extra power, there is no necessity for having a spare engine kept here and the maintenance of the engine also will require some expenditure. That is, a maistry or somebody else will be put in charge of the engine. Before, the expenses incurred was only Rs. 4 thousand and odd; now it has risen up to 7 thousand and odd, for the same quantity of water pumped. Where is the necessity for this money being spent?

Mr. V. K. Aravindaksha Menon *(Chief Engineer):* It all depends on the charges of the electricity. Further they are going to reduce the charges.

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Mr. President: The point is this. When we have got an engine and when that engine works cheaper than the electricity and when electricity is also not available, why not we use that engine? This certainly requires explanation. The engine is cheaper than the electricity. Sufficient current is not available. Commonsense shows that you must work the engine.

Mr. V. K. Aravindaksha Menon *(Chief Engineer):* It was not available, and we have been working the engine only for the last 7 months.

Mr. E. Ikkanda Warriar *(Cheruthuruthi):* In 1115 they were working only the engine.

Mr. V. J. Mathai *(Planters):* May I know whether there is a separate staff maintained for this?

Mr. V. K. Aravindaksha Menon *(Chief Engineer):* Yes, there is a driver. The whole question centres round the rate for the electricity for a continuous load. As for any water pumping installation the charge of one anna per unit is really much higher than what is necessary for running an oil engine.

Mr. C. R. Iyyunni *(Trichur-South):* May I know whether the charge, one anna is made with a view to show that the Electric Department is running the work at a profit?

Mr. V. K. Aravindaksha Menon *(Chief Engineer):* It is according to the rules of the license.

Mr. A. B. Salem *(Mattancheri):* What is the advantage of resorting to the other system and giving up the electrically worked pump?

Mr. E. Ikkanda Warriar *(Cheruthuruthi):* Is not the Government aware that the Municipality is considering through a Committee the various aspects of the question?

Mr. K. P. Kannan Nayar *(Secretary to Government):* Yes.

Mr. C. R. Iyyunni *(Trichur-South):* May I know when that Committee was formed?

Mr. President: That is a municipal affair. The question is evidently engaging the attention of the Municipality.

MAHARAJA'S COLLEGE ADVISORY COMMITTEE—MEETINGS HELD IN 1114 AND 1115

346. Mr. L. M. Pylee *(Latin Christians-Ernakulam):* Will the Government be pleased to state how many meetings of the Maharaja's College Advisory Committee were held.—

(*a*) during the year 1114, and

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